

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| A DDI ICA TIONINO | FU DIC DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO | CONFIRMATION NO. |
|-------------------|-----------------|----------------------|---------------------|------------------|
| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/769,780 | 02/03/2004 | Michael Westlake | 118415 | 9284 |
| 25944 | 7590 09/30/2005 | | EXAMINER | |
| OLIFF & BE | ERRIDGE, PLC | | KIM, TA | AE JUN |
| P.O. BOX 199 | 928 | | | · · |
| ALEXANDR. | IA, VA 22320 | | ART UNIT | PAPER NUMBER |
| | | | 3746 | |
| | | | | |

DATE MAILED: 09/30/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | America di an Ma | I A I' // > |
|--|--|---|
| | Application No. | Applicant(s) |
| Office Assistant Community | 10/769,780 | WESTLAKE ET AL. |
| Office Action Summary | Examiner | Art Unit |
| | Ted Kim | 3746 |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the c | orrespondence address |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be timus will apply and will expire SIX (6) MONTHS from a cause the application to become ARANDONE. | N. nely filed the mailing date of this communication. |
| Status | | |
| 1) Responsive to communication(s) filed on | | |
| | action is non-final. | |
| 3) Since this application is in condition for allowan | | osecution as to the merits is |
| closed in accordance with the practice under E. | x parte Quayle, 1935 C.D. 11, 45 | 53 O.G. 213. |
| Disposition of Claims | | |
| 4) Claim(s) <u>1-15</u> is/are pending in the application. | | , |
| 4a) Of the above claim(s) is/are withdraw | vn from consideration. | I |
| 5) Claim(s) is/are allowed. | | |
| 6) Claim(s) is/are rejected. | | |
| 7) Claim(s) is/are objected to. | | |
| 8)⊠ Claim(s) <u>1-15</u> are subject to restriction and/or e | lection requirement. | |
| Application Papers | | |
| 9) The specification is objected to by the Examiner | г. | |
| 10) The drawing(s) filed on is/are: a) acce | • | |
| Applicant may not request that any objection to the o | | • • |
| Replacement drawing sheet(s) including the correcti | | |
| 11) The oath or declaration is objected to by the Exa | aminer. Note the attached Office | Action or form PTO-152. |
| Priority under 35 U.S.C. § 119 | | |
| 12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents | |)-(d) or (f). |
| 2. Certified copies of the priority documents | | ion No |
| 3. Copies of the certified copies of the priori | • • | |
| application from the International Bureau | | Ţ |
| * See the attached detailed Office action for a list of | of the certified copies not receive | ed. |
| | | |
| Attachment(s) | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Summary | (PTO-413) |
| 2) D Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Da | ate |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 5) Notice of Informal P | Patent Application (PTO-152) |
| | | |

Application/Control Number: 10/769,780 Page 2

Art Unit: 3746

DETAILED ACTION

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-10, 15 are, drawn to a combustor, classified in class 60, subclass
 752.
- II. Claims 11-14, drawn to a method of making a combustor, classified in class29, subclass 888+.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the process requires the steps of e.g. aligning the chute with the operational hoop stress field in the combustor wall. The apparatus could be made without the alignment being done and the stresses in the apparatus created by random occurrence.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Oliff and Berridge on 9/28/05 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Contact Information

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Ted Kim whose telephone number is 571-272-4829. The Examiner can be reached on regular business hours before 5:00 pm, Monday to Thursday and every other Friday.

The fax numbers for the organization where this application is assigned are 571-273-8300 for Regular faxes and 571-273-8300 for After Final faxes.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy Thorpe, can be reached at 571-272-4444.

General inquiries can also be directed to the Patents Assistance Center whose telephone number is 800-786-9199. Furthermore, a variety of online resources are available at http://www.uspto.gov/main/patents.htm

| | _ | |
|-------------------------------------|-------------------|--------------|
| Ted Kim | Telephone | 571-272-4829 |
| Primary Examiner | Fax (Regular) | 571-273-8300 |
| September 28, 2005 | Fax (After Final) | 571-273-8300 |
| Technology Center 3700 Receptionist | Telephone | 703-308-0861 |
| Patents Assistance Center | Telephone | 800-786-9199 |